

The Internal Structure and Physics of the
Earth, by V. A. Magnitskiy.

RUSSIAN, ~~1965~~, 1965. 378 pages (RUSSIAN)

NASA TT F-395

bk, Vnutrenneye Stroyeniye i Fizika Zemli

Sci - Phys

Jun 67

V. A. Magnitskiy

326,083

The Internal Structure and Physics of the
Earth by V. A. Magnitskiy.

Abstract, rpt, Anatremnoye Stroyeniye i
Fizika Zemli, 1965, 379 pp.

*NASA TT 1-345

V. A. Magnitskiy

Sci-Phys

Aug 66

134
Vehicle Navigation, by J. Magnuski.
POLISH, per, Polniarski, No 6,
1967, p. 13.
ACSI J-2734
WSTC HT 23-236-68

J. Magnuski

Sci/Nav
Oct 68

363,543

Armored Airborne Troops, by Janusz Magnuski, 18
POLISH, per, Zolniers Polski, No 12, Mar
1967.

ACBI J-2568
ID 2204021567

Janusz Magnuski

EDur-Polish

M11

Jun 67

327,987

Navigation of Venicles, by Janusz Magnuski.

GOVERNMENT USE ONLY

POLISH, rpt., Zolnierz Polski, No 6, 1967, pp 13.

FSTC-RT-23-18-67

Janusz Magnuski

Sci - Nav Comm, Det.

and Countermeasures

Aug. 67

352,032

22
Air Dropped Arrow, by Janusz Magnuski,
POLISH, per, Zolnierz Polski, No 12, Mar 1967.
*ACSI J-2568
ID 2204021567

EDur-Polish
M11
May 67

Through an evil deed, by J. Magnuski.
POLISH, per, Zolniers Polski, Vol 1941,
(302), Pgs 1945.
*PCL 1-8020
ID 2204057465

65

J. Magnuski

Vol 1, Vol 1
Pgs 1945

Fire Engineering Dimensioning of Insulated
Steel Structures Having Load-Bearing or Separat
ing Functions, by S.E. Magnusson and O. Petter-
sson,

SWEDISH, per. Vag-och Vattenbyggaren, No 4,
1969, pp 197-213.

BISI 8641

S.E. Magnusson

39
The Effect of Some Biological Factors on the
Composition of the Fat of the Caspian Seal,
by A. A. Magomayev.

RUSSIAN, par, Rybnaya Khozyaystvo, Vol 42, No
10, 1966, pp 71-72.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-DMH
Oct 67

343,154

75
Calculating Turbine Blade Oscillations on Analog
Computers, by L. D. Magomayev. 12 pp.
RUSSIAN, per, Aviatsionostroyeniye, No 1,
1969, pp 35-38.
AD/PWD-RF-23-633-69

L.D. Magomayev
sci/electronics
ref 70

406,875

A. A. Magomedov

Investigation of Plant Growth by the Method of
Holographic Interferometry, by M. L. Gurari,

A. A. Magomedov, 5 pp.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Moscow,

Vol 208, No 1, 1973, pp 233-234.

JPRS 58405

Mar 73

74
Three-Dimensional Supersonic Flow Past a
Delta Wing with Blunted Edges, by
K. M. Magomedov, A. S. Eholodov, 8 pp.
RUSSIAN, rpt, AN SSSR. Izvestiya. Mekhanika
Zhizhnosti i Gaza, 1967.
AIR/PTO/MT-23-150-68

K. M. Magomedov

Sci-Aeron
Jan 69

370,862

Analysis of Three-Dimensional Flow Past Blunt
Cones by the Method of Characteristics With
Allowance for Balanced Physicochemical Trans- 128
formations, by R. M. Magomedov. 12 pp.
RUSSIAN, per, Izvestiya AN SSSR. Mekhanika
Zhukovskii i Gagarin, No 3, 1967, pp 131-137.
AIR/PW/44-24-381-67

sci/physics

pag 69

361,106

R. M. Magomedov

Method of characteristics for numerical calculation of spatial flows of gas, by

K. M. Magomedov, 21 pp.

100
RUSSIAN, per. Zhurnal tekhicheskoy literatury i matematicheskoy fiziki, vol 6, No 2, 1966, pp 313-325.

AIR/FTD/AT-66-131

AD 679 535

K. M. Magomedov

Sci-Phys

Feb 69

372,829

50
A Pulse Stretcher, by Z. V. Magrachov,
B. K. Tsygankov, 4 pp.
RUSSIAN, Patent No 182767 (1026237/26-9),
Class 21a¹, 36/04; 21a⁴, 71, Sept 1965,
AIR/FTD/HT-67-111

Z. V. Magrachov

Sci-Elect & Elect Engr
Jan 69

370,838

Italian Organization Critically Analyzed, by
Lucio Magri, Filippo Leone, 37 pp.

CONFIDENTIAL (S) (R)

ITALIAN, per. Il Manifesto, Rome, Sept 1964,
pp 28-40.

J. S/L 3194

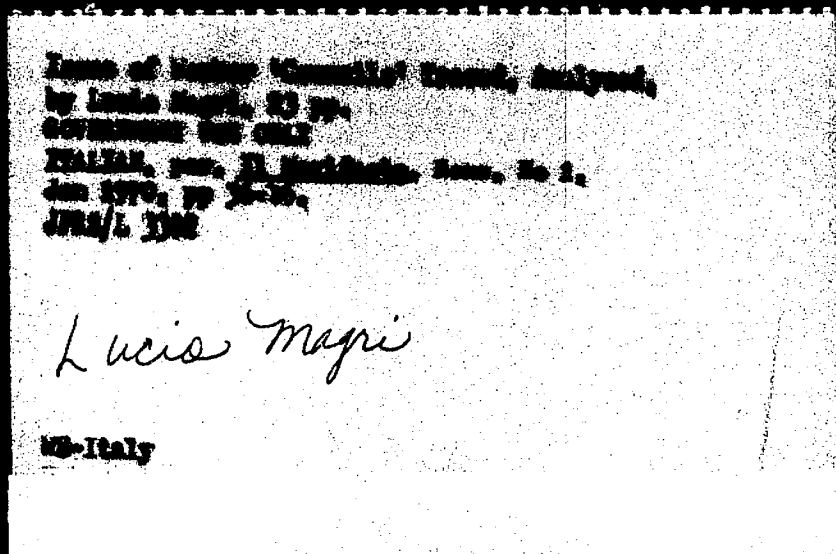
Lucio Magri

1-Italy

101

Dec 69

377,574



38
Italian Considers Lenin's Work Still Valid,
by Lucio Magri, 47 pp.
ITALIAN, per, Problemi del Socialismo,
Vol 9, No 22, Sept 1967, pp 1058-1094.
JPRS 43687

WE-Italy
Pol
Jan 68

347,208

20
Justed Communist Group Discusses Plans and Ideas,
by Lucio Magri, Aldo Natoli, 9 pp.
ITALIAN, no. L'Espresso, Rome, 7 Dec 1969, pp 14-
15.
J ES 49542

vi-Italy
fol
Jan 70

Lucio Magri

398,034

Magron, A.

Reinforcing the Mine Roofs by Additional Bolting
Prior to Passage of the Face,
CHARBONNAGES DE FRANCE. CERCHAR PUBLICATIONS,
No. 3, pp 163-174, 1971.
NTC-72-14813-081

Feb 73

57

Report Given on Public Health in Soviet Union,
by G. Magsajab, 6 pp.

MONGOLIA, per, Ardayn Tor, Man Bator, No 5, 1968,
pp 25-29.

JPRS 47245

G. Magsajab

Sci-B and

Feb 69

373,131

Soft Shipboard Containers, by V. C. Magula et al.
RUSSIAN, per, Sudostroyeniye, 1966, 288 pp.
*ACSI J-3495
ID 2204047867

62

V. C. Magula

Sci-Materials
Nov 67

shipboard soft containers, by grade, 191 pp.
 1-144, per., 146, pp 3-6, 11-45,
 100-102, 125-140, 151-177, 189-194, 194-222, 241 -
 265, 271-283, 287-295.
 Add J-3485
 10 2204049007

44- 62
JUN 68

35,673

V. Ya. Magritskiy

CIMA Member Cooperation in Construction Described,
by V. Ya. Magritskiy, 7 pp.

RUSSIAN, per, Bulleten' Stroitel'noy, Moscow,
No 2, 1972, pp 25-27.

JPRS 55606

Apr 72

Possibilities For A More Complete Determination Of ¹⁷
the Real Income of the Population, by St. Magreanu
and Ch. Lupu, 6 pp.
ROMANIAN, per, Viata Economica, No 17, 23 Apr 65, p. 4.
JPRS 35773

EE-Romania
Econ
May 65

210, 77

E. Magyar

Irradiation Nephritis, by G. Foldes, E. Magyar,
10 pp.

HUNGARIAN, per. Orvosi Hetilap, Vol 111, No 16,
1970, pp 927-930.

ACSI-K-1159

Jan 72

Treatment of Insulin-Resistant Diabetes with
Porcine Insulin, by I. Magyar. 68
HUNGARIAN, per, Orv Hetilap, Vol 107, 1966,
pp 829-832.
ATS HJ-5470

I. Magyar

Sci-B&M
June 70

Decentralization of Investment Responsibilities 21
Advocated, by Jozsef Magyar, 5 pp.
HUNGARIAN, per, Figyelo, 9 Jun 1965, p. 3.
JPRS 31179

EE-Hungary
Econ
Jul 65

283,759

Technical Problems of Reactors in Multi-
Component Systems. VI. Mathematical Des-
cription of Bitumen-Blowing Peactors,, by
M. Magyar.

HUNGARIAN, per, Magyar Kemikusok Lapja,
No 7, 1968.

International Chemical Engineering

Vol 9, No 2, Apr 1969

Available from Am Inst of chem Engrs

M Magyar

June 69

383,466

Muhammad MAHALLA

Organization to Develop Lowlands Described,
by Muhammad Mahalla, 12 pp.

ARABIC, np, al-Thawrah, Damascus, 9 Mar 72,
p 5.

JPRS 55773

May 72

Reduction of Resin Problems by Modifications
of the Sulfite Cooking Process and by
Prestressing of Wood, by M. Mahdalik,
I. Slavik.

FINNISH, RAK, Paperi ja Puu, Vol 47,
1965, pp 503-8.
SLA TT-66-11004

M. Mahdalik

331, 593

Sci - Materials
Jul 67

Fa'iq Mahfuz

Importance of Trees Reviewed, by Fa'iq Mahfuz,
5 pp.

ARABIC, np, al-Jumhuriyah, Cairo, 11 Jan 73,

p 5.

JPRS 58398

Mar 73

Synchronism of Divisions Induced in Hela Cells
by An Excess of Thymidine, Study of Eventual
Disturbances of the Cellular Cycle, by H. Firket,
P. Mahieu.

FAUNCH, per, Exp Cell Res, Vol 45, 1967, pp 11-22.
AEC LA-tr-67-37

P. Mahieu

Sci - 844

Sept 67

342,290

Port of Algiers Plays Major Role in Maritime
Traffic, (Algiers), by Robert Mahi, 9 pp.
GOVERNMENT USE ONLY
FRENCH, par. Annuaire Algérien. Algiers, 25-
31 Dec 1970, pp 11-14.
JPRS/L 3671

AF-Algeria
Rout
Feb 71

Robert Mahi

76
Synchronization of Divisions Induced in HeLa Cells
by an Excess of Thymidine. Study of Eventual
Disturbances of the Cellular Cycle, by H. Firket,
P. Mahieu, 18 pp.
FRANCE, par, Experimental Cell Research, Vol 45,
1967, pp 11-28. 791125/37
AEC 1A Tr-67-37

P. Mahieu

331,125

Sci - Biol & Med
Jul 67

Lebesgue Subspaces of the Space of Trajectories
of a Markov Process, by V. G. Vindarov,
B. Pehkonen.

RUSSIAN, per, Jour de Math 1968, Math.
Vol 179, No 6, 1968, pp 1255-1256.
The American Mathematical Society
Vol 9, No 2, 1968

B. MAH KAMOV

Oct/Math
Oct 68

363,532

Ante Mahkota

Periodical Press in Difficult Straits, by
Ante Mahkota, 10 pp.
SLOVENIAN, per. Delo, Ljubljana, 15 Jul 72,
Part II, p 21.
JPRS 56887

Sep 72

Ante Mahkota
Newspapers Publishing in Difficult Straits, by
Ante Mahkota, 8 pp.
SLOVENIAN, sp. Ljubljana, 8 July 1972, p 19.
JPRS 56801

Aug 72

15
Some Problems in Developing the Legation-
Algebra Computer System, by Jerzy Mialk, 10 pp.
POLSKI, par, Compendium Elementa, No 7, J.I.
1/65, pp. 46-55.
JMS 11/10

Jerzy Mialk

MS-Polana
Bonn
Sept 65

273,434

MAILER U
GE
PACKAGING DESIGN PER SOCIALISTIC LIFE

DIE VERPACKUNG 1972 NO 1 PP 13-15

FSTC-HT-25-1058-72

MAILER CLAF

GE

THE FRENCH AIR WHEELED-ARMOR VEHICLES

T. OPPENDIERST 1972 NO 3 PP 223-225

ESTO-INT-23-1001-73

G. Mahlhorn

Some Principles of Anot-Epidemic Prophylaxis
of Cattle Farming Facilities According to the
Black and White System, by G. Mahlhorn,
GERMAN, per. Monatshefte fur Veterinarmedizin,
Vol 25, No 18, 1970, pp 697-705.

*ACSI-K-2251

Apr 72

Bruno Mahlow

World Communist Movement Needs Greater
Ideological Effort, by Bruno Mahlow, 5 pp.
GERMAN, per, Horizont, East Berlin, No 24,
Jun 72, pp 8, 9.
JPRS 56432

Jul 72

Bruno Mahlow

Shaping National, International Interests
in Socialist System, by Bruno Mahlow,
13 pp.

GERMAN, per, Horizont, East Berlin, Nos 27,
28, Jul 71, pp 8, 9.
JPRS 53849

Sep 71

29

Short-Term Savings in Britain, by Ahmad Abduh
Mahmud, 6 pp.

ARABIC, per, Al Ahram al Iqtisadi, 1 Apr 1967,
pp. 34-35.

JPRS 41807

Ahmad Abduh
mahmud

ME-Uar

Econ

Aug 67

332,601

19
Veteran Stars of the Press: Muhammad Iacany
Haykal, by Hafiz Mahmud, 7 pp.
ARABIC, np, Al-Jumhuriya, Cairo, 30 Dec 1969,
p 12.
JPRS 47524

Hafiz Mahmud

HE-UAR
Pol
Mar 69

374,910

26
The Responsibilities of the Police in a
Developing Country -- UAR, by Major Bahaeddine
Ibrahim Mahmoud, 40 pp.
ARABIC. bk. al-Shurtah: Mas'uliyat al-Tatawwur,
25 Jan 1967, pp. 1-80.
JPRS 40918

MAJOR BAHAEDDINE
IBRAHIM MAHMOUD

RE-UAR
Doc
May 67

325,525

Organizations of the Directorates of Security, #1
by Col. Mohamed Hussein Mahmoud, 52 pp.
ARABIC, per, Al-Amm-al-Amm, Jan 1966, pp.
119-143.
JPRS 37693

Mohamed Hussein Mahmoud.

ME-UAR
Soc
Oct 66

312,394

Yemen Claims Grant Studies in National Services 47
Since Liberation, by Mahmud al-Hajj, 9 pp.

ARABIC, pp. 18 October, Arab, 15, 16, 19 Oct
1970.

JPRS 51983

MAHMUD AL-HAJJ

Sci-B and E
Dec 70

32
Article Suggests Restricting Exports to profitable
Items Only, by Jamal Mahmal, 7 pp.

AFABIC, per, al-Ahram al-Iqtisadi, Cairo, 1 Dec
1969, pp 36-39.

J. NS 49543

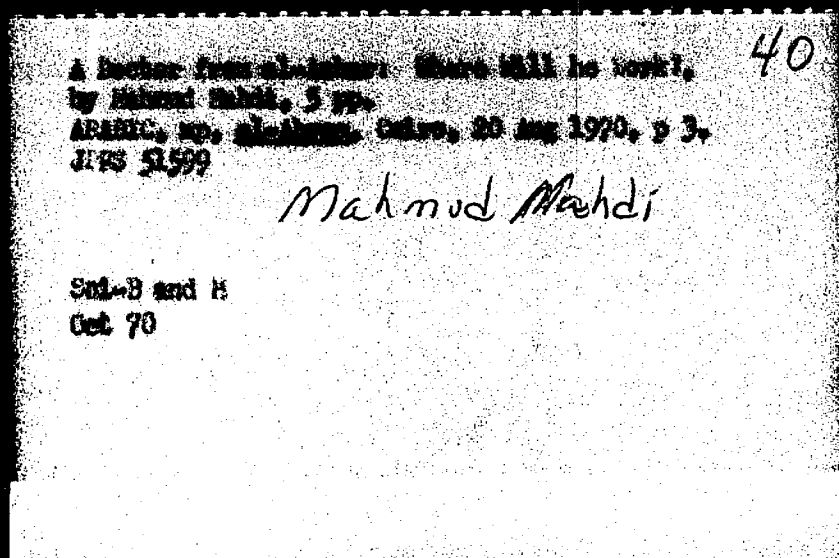
JAMAL Mahmal

AL-Lar

CON

for 70

493,667



Experimental Investigations of a Hydrogen Arc
in an Axis - Parallel Magnetic Field, II.,
by G. Hahn.

GOVERNMENT USE ONLY

GERMAN, per, Zeitschrift für Naturforschung,
Vol 23a, No 6, 1968, pp 874-880.

NASA ST 7-11,898

Sci
Dec 68

371,202

78

Experimental Investigations of a
Hydrogen α c in a Superimposed Axial
Magnetic Field, by C. Helm.

ZEITSCHRIFT FÜR NATURFORSCHUNG,

Vol 23a, June 1968, pp 877-880.

PIAT 6646 - II

Sci/Materials
Jan 69

353,244

C. Helm

Experimental Investigations of a Hydrogen Arc
in an Axis - Parallel Magnetic Field, I., by
S. Palm.

GOVERNMENT USE ONLY

GERMAN, per, Zeitschrift für Naturforschung,
Vol 23a, No 6, 1968, pp 867-873.

NASA TT P-22,897

Sci
Dec 68

371,101

77
Experimental Investigation of a Hydrogen Arc
in a Superimposed Axial Magnetic Field,
by I. C. Mahn
GERMAN, per, Z. fur Naturforschung, Vol 23A,
June 1968, pp 867-873
BISI 6646

Sci-Materials
Feb 69

369,595

C. Mahn

Experimental Investigations of a
Hydrogen Arc in an Axis-Parallel
Magnetic Field. Part 1, by
C. Mahn.

GERMAN, per, Zeitschrift fuer
Naturforschung, Ausgabe A, Vol 23,
1968, pp 867-873
NTC 72-11678-201

June 72

C. Mahn

Experimental Investigations of a
Hydrogen Arc in a Magnetic Field
Parallel to the Axis. Part II,
by C. Mahn.

GERMAN, per, Zeitschrift fuer
Naturforschung, Ausgabe A, Vol 23,
1968, pp 874-880
NTG 72-11679-201

June 72

B. Mahner

Process Control in an Electric Steel Works,
by B. Mahner,
GERMAN, per. Klepzig Fachber, 79, 1971,
pp 99-104.
BISI 9842

Jul 72

H Mahlo

Process Control in the Textile Industry, by H, Mahlo.
GERMAN, per, Melliand Textilberichte, vol. 48,
no. 1, 1967, pp. 92-99.
WTC 7131174-11E

August 71

Chinese Communist Activities in Africa Surveyed,
(Africa), by G. de Boscqville, A. Mahenni, 7 pp.
GOVERNMENT OF THE CHIEF

FORNEX, sp. ~~Inter-African~~ Paris, 23 Sept 1970,
pp 22-24.

JTB/L 361

A. Mahenni

At-Inter-African Affairs

Fol

Nov 70

120
Objective Recording Methods for Temperature
Measurement by Spectrum Line Reversal, by
D. Kisch and H. Mahnig
GERMAN per. Ber.Bunsenges phys.Chem. Vol 71
No 1: 54-9, 1967
OSIRO/no. 9576

M. Mahnig

Sci-phys
July 69

185,819

Elementary Theoretical Ideas About the Washing 45
of an Impurity Out of the Atmosphere by
Precipitation, by K. P. Mahon'ko.
RUSSIAN, per, Trudy Inst Prik Geofiz, Vol 8,
1967, pp 26-35.
NLL Ref: 9022.551 (M 579)

Sci-Atmos Sci
Oct 69

395,204

NCH-202 923

Field 4B

Mahotkin, L. G.
VISIBILITY, THE SIZES OF THE OBSCURING PARTICLES,
AND TRABERT'S FORMULA. 1965, 12p, (figs omitted)
23refs. Trans-F.114.
Order from NLL

Trans. of Glavnaya Geofizicheskaya Observatoriya.
Leningrad. Trudy (USSR) n153(215) p102-10 1964.

1. National Lending Library
for Science and
Technology.
Boston Spa (England)

304037
4004007

~~Edvin~~ Edvin Mahr

Computer Technology in the Chemical
Industry and in Its Management, by
Edvin Mahr, 5 pp.

GOVERNMENT USE ONLY

SLOVAK, per, Technicka Praca, Prague,
Feb 72, pp 21-23.

JPRS/L 4142

May 72

G. Mahrle

Hair and Hair Surface. Variations
of Structure and Cuticle Pattern of
Various Hairs and Various Hair Cut-
tings, by G. Mahrle.

EUROPEAN, per, Hautarzt, Vol 22,
No 3, 1971, pp 113-120
NTC 72-11537-06P

June 72

I. Mahunka

Investigation of the Alpha Spectrum of
Short-lived Rare Earth Isotopes, by I. Mahunka
HUNGARIAN, *rev.* ~~Acta Physica Hungarica Scientiarum~~
~~Magyarica~~, Vol 28, 1970, pp 229-235.
NTC-71-10793-188

AEC/BNL to 356-70

Nov 71

A. Mai

Experiments on the Use of Bentonites for
Pelletizing Iron Ores, by H. Kortmann and
A. Mai,
GERMAN, per. Aufbereitungs-Tech., No 5, 1970,
pp 251-256.
BISI 8965

Sep 71

25
Mechanize reparatory work in handicraft weaving,
by Mai Hong, 6 pp.
VIETNAM, per. by Thuat Cong Nghiep Hoi. Hanoi,
No 1, sb 1969, pp 14-16.
J 13 48500

Mai Hong

11-11 list
econ
Jan 70

3/17

28

Strive for Greater Progress and Still Greater
Victories - On the Increasing Refinement of
the Revolutionary Modern Ballet, Red Detach-
ment of Women, by Mai Hsin.

CHINESE, mp, Jen-min Jih-pao, 4 Jan 1970.

Survey of China Mainland Press

14 Jan 1970

No 4576

Mai Hsin

Far East

Soc

Feb 70

400,437

Mai Huu Khue
Lenin Discusses Organization, Management
of Socialist Economy, by Mai Huu Khue,
13 pp.
VIETNAMESE, per, Tuyen Huan, Hanoi,
No 5-6, May-Jun 71, pp 49-55.
JPRS 53793

Sep 71

37
Division of Labor in Agriculture Discussed,
by Mai Huu Khue, 31 pp.
VIETNAMESE, per, Nghien Coa Kinh Te, Hanoi,
1969, Jun 1969, pp 26-40,
JPRS 49737

mai Huu Khue

Sci-Agri
Feb 70

399,632

Several Problems Regarding the Raising
of Pigs, by Mai Huu Khue, 16pp.
VIETNAMESE, per, Hochien Cua Kinh To, No 30,
Dec. 1955, pp 37-52
JPRS 10005

Mai Huu Khue

31, 53

FE- Vietnam
Sci - Agric
Mar 67

MAI Huu Khue

College Upgrades and Expands On-the-Job
Training, by Mai Huu Khue, 5 pp.
VIETNAMESE, np, Nhan Dan, Hanoi, 1 Mar 72,
p 3.
JPRS 55716

Apr 72

The Highlands Can Also Produce Five Tons of
Rice Per Hectare, by Nguyen Khien and
Ninh Phai, 7 pp.
VIENTIANE, 20. Asian Post, 10 Apr 65, p. 2.
JPRS 30185

FB-Vietnam
Feb-Apr
May 65

Mai Kinh Phue

203,011

More Intensive Cultivation of Crops as Tea, Coffee,
Rubber Urged, by Mai Luong, 17 pp.
VIETNAMESE, per, Nghien Cua Kinh Te, Hanoi, No 56,
Aug 1970, pp 19-28.
JPRS 52531

Mai Luong

Haiphong Longshoremen Organized for
Efficiency, by Mai Phong, 6 pp.
VIETNAMESE, np, Nhan Dan, Hanoi, 13 Apr
71, p 2.
JPRS 53141

Mai Phong

May 71

Successful Chien Crop in Nam Ha, by Mai
Phong and Quoc Phong, 5 pp.
VIETNAMESE, np, Nhan Dan, 15 Jul 1967, p. 2.
JPRS 42341

28

mai phong

FE-Vietnam
Econ
Sept 67

377,937

36
Crop Timing in Nam Ha, by Mai Phong, 5 pp.
VIETNAMESE, daily, Hien-dan, Hanoi, 23 Nov 67,
p. 7.
JPRS 44,833

Sci-Agric.
Dec 68

358,957

Mai Phong

People's Armed Security Force Post 99, by
Mai Thanh, 7 pp.
VIETNAMESE, np, Quan doi Nhan dan, No 1644,
12 Oct 1965, p. 3.
JPRS 33218

FE-Vietnam

Mil

Dec 65

233,552

Discussion of Spring Rice in Ha Bac
Province, by Mai Thuc Lan, 9 pp.
VIETNAMESE, per. Khoa Hoc va Ky Thuat Hong
Kiep, Hanoi, No 1, Jan 70, pp 37-41.
JPRS 52890

Mai Thuc Lan

May 71